



LEGEND

SEDIMENTARY ROCKS

Recent { Qsg
Silt and gravel } QUATERNARY

J-K
Berners formation
(slate and graywacke,
possibly including some
undifferentiated areas
of metabasalt) } JURASSIC OR
LOWER
CRETACEOUS

IGNEOUS ROCKS

h

Hornblende

d

Jualin diorite

qd

Quartz diorite gneiss

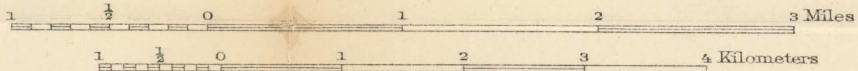
mb

Metabasalts
(altered amygdaloidal
basalts) } JURASSIC OR
LOWER
CRETACEOUS

Alfred H. Brooks, Geologist in charge.
Triangulation by U.S. Coast and Geodetic Survey.
Topography by R. B. Oliver.
Surveyed in 1906.
Topography indicated by dotted contours compiled
from maps of International Boundary Commission.

GEOLOGIC MAP OF BERNERS BAY REGION, ALASKA

Scale 62500



Contour interval 50 feet.
Datum is mean sea level.

1910

Geology by Adolph Knopf
Surveyed in 1909 under the
direction of Alfred H. Brooks

